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(54) **Cordless telephone handover system.**

(57) A cordless telephone system in which a plurality of base-stations (1, 2, 3) provide coverage for handsets (5, 6) over overlapping areas, and transfer means (8, 9, 10, 11) are provided for performing handover from one base-station to another when it is detected that better communication between a handset in use can be established with a base-station alternative to that with which the handset is currently in communication.

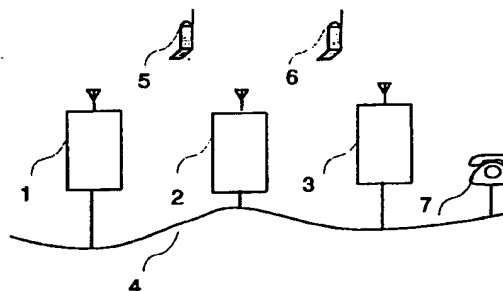


Fig.1a

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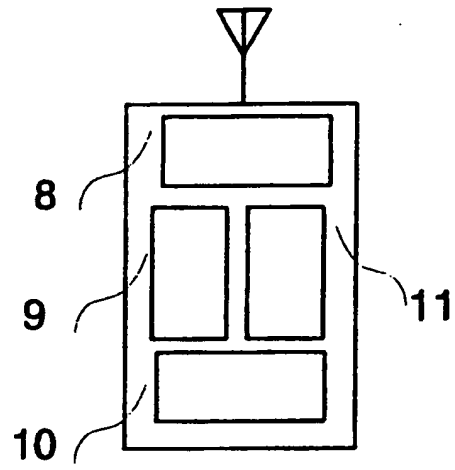


Fig.2



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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claims	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	EP-A-0 283 683 (HITACHI) * page 2, line 40 - page 3, line 22 * * page 4, line 39 - page 5, line 1 * * page 10, line 34 - page 11, line 54; claims 10-12; figures 1,10 *	1-4,6-12	H04Q7/38
X	WO-A-92 13400 (ROGERS CABLE) * page 20, line 26 - page 22, line 9; figure 1 *	1-4,6	
X	ELECTRICAL COMMUNICATION, 30 June 1993, PARIS FR pages 172 - 180 WERBUS ET AL. 'DECT - Cordless Functionality in New Generation Alcatel PABXs' * page 173, right column, line 1 - page 174, left column, line 13 * * page 174, right column, line 52 - page 176, middle column, line 6 * * page 177, left column, line 29 - page 178, left column, line 11; figures 3-6 *	1-3,5, 8-12	
X	US-A-5 159 593 (D'AMICO ET AL.) * column 5, line 33 - line 62 *	1-3,5, 10-12	TECHNICAL FIELDS SEARCHED (Int.Cl.6) H04Q H04M
A	WO-A-92 17953 (MOTOROLA) * page 6, line 22 - page 8, line 25; figure 2 *	6	
A	WO-A-90 12469 (SIEMENS) * page 1, line 1 - page 2, line 5 * * page 7, line 25 - page 10, line 21; figure 1 *	8,11,12	
		-/--	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 17 May 1995	Examiner Janyszek, J-M
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons A : member of the same patent family, corresponding document</p>			

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Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
P,X	WO-A-94 05109 (MOTOROLA) * page 10, line 35 - page 16, line 7; figures 1,5-7 * -----	1-4,6	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
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